Wednesday, 3/21/2007 3:48:58 PM Kim Johnston User. **Process Sheet** : BRACKET **Drawing Name** : CU-DAR001 Dart Helicopters Services Customer Job Number : 31426 : 10283 **Estimate Number** : D31991 Part Number P.O. Number ALU: S.O. No. : 1 1A . D3199 REV B **Drawing Number** : 3/21/2007 This Issue : N/A Project Number Prsht Rev. Type : SMALL /MED FAB **Drawing Revision** First Issue :NA : 30701 Material Previous Run Due Date : 4/4/2007 30 Um: Each Written By Checked & Approved By Removed Scribing 05-11-05 JLM : Est Rev:C Comment Est Rev:D As per Rev B 06-11-24 JLM **Additional Product** Job Number: Description: Machine Or Operation: Seq. #: 1.0 M304S20GA 304/316 .040 Sheet Comment: Qty.: 0.1040 sf(s)/Unit Total: 3.1185 sf(s) 304/316 0.040" SHEET Batch: MI01873 WATER JET 2.0 Comment: FLOW WATER JET Cut as per Dwg D3199 m 01 04 25 Deburr if required 3.0 QC2 Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 4.0 QC8 Comment: SECOND CHECK SMALL & MEDIUM FAB RESOURCE 1 SMALL FAB 5.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 Form as per dwg D3199

art Aerospac	e:	Ltd
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W/O:		WORK ORDER CHANGES					
DATE STE		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
·							

Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date: <u>67/65/16</u>
			QA: N/C	Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
	·	Description of NC		Corrective Action Section B		Verification	Approval	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector	
						,			

NOTE: Date & initial all entries

Wednesday, 3/21/2007 3:48:58 PM Date: Kim Johnston User: **Process Sheet** Drawing Name: BRACKET Customer: CU-DAR001 Dart Helicopters Services Job Number: 31426 Part Number: D31991 Job Number: Description: Seq. #: Machine Or Operation: INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP POWDER COATING 7.0 1101601 POWDER COATING Comment: POWDER COATING Powder Coat Gey Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 8.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 9.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE N 87-0510 Job Completion

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W/O:			W	ORK ORDER CHANGES	<u></u>				
DATE STEP		PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			•					•	
Part No		PAR #:	Fault Cate	egory: NC					
NCR:		\	WORK ORE	DER NON-CONFORMANCE			a:	Date:	
	Description of NC Corrective A		Corrective Action Section B	<del></del> -	Vorifi	aatian			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date			Approval Chief Eng	Approval QC Inspector

NOTE: Date & initial all entries

1,1

DART AEROSPACE LTD	Work Order:	31426
Description: Bracket	Part Number:	D3199-1
Inspection Dwg: D3199 Rev: B		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
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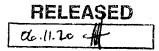
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.210	+0.005/-0.001	0.210	<b>/</b>		vern	
0.575	+/-0.010	0.576	. /		verN	
1.090	+/-0.010	1.090	1		Vern	
2.015	+/-0.010	2.015	1		vern	
3 2.971	+/-0.010	2.973			vern	
, 1.830	+/-0.010	1.833	$\int$		vern	
4.830	+/-0.010	4.838			vern	
4.030	+/-0.010	4.035	4		vern	
					,	
				,		
:						

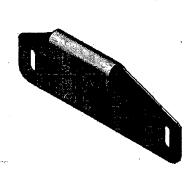
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Date:	07 04 25	Date:	07/04/26	Date:	N/A

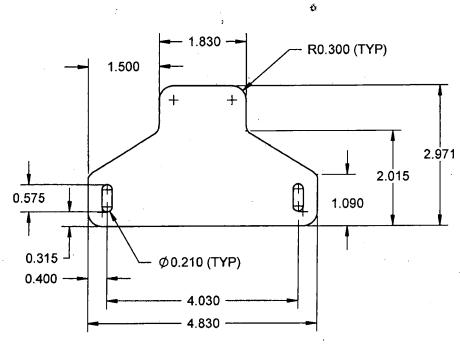
Rev	Date	Change	Revised by	Approved
Α	06.10.20	New Issue	KJ/JLM ,	
В	06.11.24	Dwg Revision revised	KJ/JLM	B



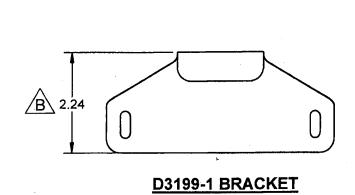
DESIG	N PP	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHEC	ĶED	APPROVED	DRAWING NO. REV. I	В
		<b>-</b> #	D3199 SHEET 1 OF	1
DATE			TITLE SCALE	E
06.11.01		11.01	BRACKET 12	2
REV	DATE		DESCRIPTION	
Α		03.08.05	NEW ISSUE	$\Box$
В	06.11.01		2.24 WAS 2.142; ADD FINISH; UPDATE DWG	╝

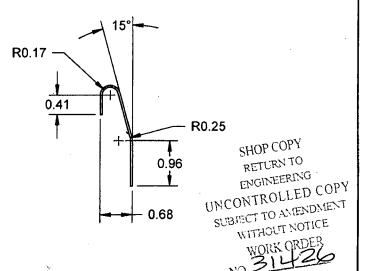






## D3199-1 FLAT PATTERN





- 1) MATERIAL: AISI 304/316 SS SHEET 0.040" THICK PER MIL-S-5059 (REF DART SPEC. M304S) ANNEALED 2) FINISH: POWDER COAT GREY SANDTEX (REF 4.3.5.6) AS PER QSI 005 4.3 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 4) IDENTIFY WITH DART P/N "D3199-1" USING FINE POINT PERMANENT INK MARKER

- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

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